# CHAPEL-EN-LE-FRITH RURAL DISTRICT COUNCIL



# **ANNUAL**

# HEALTH REPORT



FOR THE YEAR ENDED 1969



# PUBLIC HEALTH OFFICERS OF THE AUTHORITY

Medical Officer of Health:
H.E. NUTTEN, M.B., Ch.B., D.P.H.

(Also Medical Officer of Health to Buxton M.B., and Whaley Bridge U.D.C.)

Public Health Department, Town Hall, Buxton.

Telephone: Buxton 2061

Senior Public Health Inspector:

R.V. TOMLINSON, M.A.P.H.I.

(Cert. Inspector of Meat and Other Foods)

Public Health Inspector: R.T. MARSHALL, M.A.P.H.I.

Pupil Public Health Inspector:
(Qualified July 1969 - thereafter Additional Public Health Inspector)

M.J. LEE

Clerk:
MISS G. LOMAS

Council Offices, Hayfield Road, Chapel-en-le-Frith.

Telephone: Chinley 357

Committees concerned with Public Health:

General Purposes Committee.

Housing and Planning Committee.

## CHAPEL-EN-LE-FRITH RURAL DISTRICT COUNCIL

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

For the Year 1969

Public Health Department,

Town Hall.

Buxton,

Derbyshire.

Tel. No. Buxton 2061

To the Minister of State for the Department of Health and Social Security and

To the Chairman, Ladies and Gentlemen.

Mr. Chairman, Ladies and Gentlemen,

I present the Annual Report on the Health of the Rural District for the year 1969.

On the whole the various Rates compare favourably with the average for England and Wales. The main causes of death in descending order were diseases of the heart and circulation with 109 cases (43%), all types of cancer, 38 cases (15%) and vascular lesions of the central nervous system, 35 cases (13%).

The average 10 year Rates for All Cancer Deaths, Deaths from cancer of the lung & bronchus and deaths from bronchitis and emphysema are, in all cases, about the same as the National average.

The total number of deaths for the year was 255, of these 118 (46%) were aged 75 and over; 198 (78%) were aged 65 and over and 231 (90% aged 55 and over.

The water undertaking is administered by the North Derbyshire Water Board and Manchester Corporation. Results of sampling are sent regularly to this office and the closest co-operation has been maintained.

7385 meals were provided to the elderly and infirm during the year. This most useful service is provided by the W.R.V.S.

I am most grateful to the Chairman and Members of the General Purposes Committee, to the General Practitioners in the area and to the staff of the Health Department for their co-operation and support during the year.

Your obedient Servant,

H. E. NUTTEN

Medical Officer of Health

# STATISTICS AND SOCIAL CONDITIONS OF THE AREA

# Statistics:

5000150105		
Total Area	103,39	3 acres
Population (Census 1961)	18,36	56
Estimated Population (Registrar General 1969)	18,35	50
No. of Inhabited Houses	6,78	32
Rateable Value (1.4.69)	£1,114,0	85
Actual Net product of a ld Rate	£4,65	
	3.4	73 (0
<u>Vital Statistics</u> :	1/I •	F. T.
Live births - Total		132 283
Legitimate		129 275 3 8
Stillbirths - Total	1	5 6 5 6
Illegitimate	-	
Matal line and additionable Matal	152	137 289
Total live and stillbirths - Total	_	134 281
Illegitimate		3 8
Deaths of infants		
under 1 year of age - Total	3	1 4 1 4
Legitimate	3	1 4
Titegitima te		
under 4 weeks of age - Total	3 3	1 4 1
Legitimate	<i>-</i>	1 4
under 1 week of age - Total	3	1 4 1 4
Illegitimate	1	
Deaths - all ages	1).7	108 255
Live birth rates, etc.	Chapel	England & Wales
Livebirths per 1,000 home population (crude rate) .	15.4	16.3
Area comparability factor	1.11	1.00
Local adjusted rate	17.1	16.3
	<b>1</b> /•1	10.0
Ratio of local adjusted rate to national rate		1.00
Ratio of local adjusted rate to national rate  Illegitimate live births as percentage of all live	1.05	
Ratio of local adjusted rate to national rate  Illegitimate live births as percentage of all live births		
Illegitimate live births as percentage of all live births	1.05	1.00
Illegitimate live births as percentage of all live births Stillbirth rate:	1.05	1.00
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .	1.05	1.00
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:	1.05 3 21	1.00 8 13
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births	1.05	1.00
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000	1.05 3 21 14	1.00 8 13 18
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births	1.05 3 21	1.00 8 13
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Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births  Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births  Neonatal mortality rate:	1.05 3 21 14 15	1.00 8 13 18 17 25
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births  Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births  Neonatal mortality rate:  Deaths under 4 weeks per 1,000 live births	1.05 3 21 14	1.00 8 13 18 17
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births  Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births  Neonatal mortality rate:  Deaths under 4 weeks per 1,000 live births  Early neonatal mortality rate:	1.05 3 21 14 15 -	1.00 8 13 18 17 25
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births  Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births  Neonatal mortality rate:  Deaths under 4 weeks per 1,000 live births  Early neonatal mortality rate:  Deaths under 1 week per 1,000 total live births	1.05 3 21 14 15	1.00 8 13 18 17 25
Illegitimate live births as percentage of all live births  Stillbirth rate:  Stillbirths per 1,000 total live and still births .  Infant mortality rates:  Deaths under 1 year per 1,000 live births  Deaths of legitimate infants under 1 year per 1,000 legitimate live births  Deaths of illegitimate infants under 1 year per 1,000 illegitimate live births  Neonatal mortality rate:  Deaths under 4 weeks per 1,000 live births  Early neonatal mortality rate:  Deaths under 1 week per 1,000 total live births  Perinatal mortality rate:	1.05 3 21 14 15 -	1.00 8 13 18 17 25
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Double and a series of a serie	Chapel	England & Wales
Death rates, etc all ages Deaths per 1,000 home population (crude rate)	13.9	11.9
Area comparability factor	.90	1.00
Local adjusted rate	12.5	11.9
Ratio of local adjusted rate to national rate	1.05	1.00
Comparability Factors		

Since 1954 the Registrar General has issued an "area comparability factor" for each County District and for the County as a whole. The reason for this is to allow for the way in which the age and sex distribution of the local population differs from that for England and Wales as a whole.

Since 1957 the death rate area comparability factors have been adjusted to take into account the presence of residential institutions in the area.

When the local crude birth and death rates are multiplied by the factor, they are comparable with the crude rate for England and Wales.

# CAUSES OF DEATH IN CHAPEL-EN-LE-FRITH RURAL DISTRICT DURING YEAR 1969

* * *			
Causes of Death	Males	Females	Total
All causes	147	108	255
other Tuberculosis, incl. late effects	-	1	ı
319(1) Malignant neoplasm, buccal cavity etc 319(2) Malignant neoplasm, oesophagus	1	1	1
319(2) Malignant neoplasm, oesophagus	4	1	5
319(4) Malignant neoplasm, intestine.	3	7	10
319(6) Malignant neoplasm, lung, bronchus	7	-	7
319(8) Malignant neoplasm, uterus	1	-	1
B19(9) Malignant neoplasm, prostate	3	-	3
B19(10) Leukaemia	1	-	1
B19(11) Other malignant neoplasms	5	4	9
321 Diabetes Mellitus	3 2		4 2
B46(3) Mental disorders	_	1	1
346(4) Other diseases of nervous system, etc	1	_	ī
327 Hypertensive disease	1	2	3
328 Ischaemic heart disease	49	23	72
329 Other forms of heart disease	7	6	13
330 Cerebrovascular disease	12	23	35
846(5) Other diseases of circulatory system	10 1	14	24 1
B32 Pneumonia	8	7	15
B33(1) Bronchitis and emphysema	9	5	14
846(6) Other diseases of respiratory system	2	-,	2
334 Peptic Ulcer	3	1	4
346(7) Other diseases of digestive system	1	2	3
338 Nephritis and nephrosis	-	1	1
B39 Hyperplasia of Prostate	1	-	1
346(8) Other diseases, genito-urinary system	1	1	1
846(10) Diseases of musculo-skeletal system 842 Congenital anomalies	1	_	1
342 Congenital anomalies	2	_	2
344 Other causes of perinatal mortality	-	1	ī
BE47 Motor Vehicle accidents	5	5	10
BE48 All other accidents	2	-	2
3E49 Suicide and self-inflicted injuries	2	-	2

# GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

- (a) <u>Laboratory Facilities</u>: Pathological and Bacteriological investigations are carried out at the County Public Health Laboratory, 121a Osmaston Road, Derby (Tel. Derby 45597). Chemical analysis is carried out at the County Analyst's Department, Matlock (Tel. Matlock 3411).
- (b) Ambulance Facilities: This is a County Council service with an ambulance stationed at:-

Park Road, Buxton (Tel. 2012)
Park Road, New Mills (Tel. 3333)
Talbot House, Talbot Road, Glossop (Tel. 3101)

(c) Nursing in the Home: This service is administered by the County Council.

# (d) Clinics and Treatment Centres:-

Name & Situation	Clinic held	By whom provided
Maternity & Child Welfare Bath Road, Buxton.	Mon. 1.30 - 4.15 Wed. 1.30 - 4.15	Derbys. County Council
Harpur Hill Institute	1st & 3rd Tues. ea. month	- do -
George Street, Glossop.	Tues. & Thurs. 1.30 - 4.15	- do -
Old Canteen Hut,		
Eccles Road, Chapel.	Thurs. 1.30 - 4	- do -
County Clinic, Lower Lane, Chinley.	1st & 3rd Mon. 1.30 -4.15	- do -
Wesleyan Methodist Church, Hayfield.	1st & 3rd Tues. each month	- do -
Memorial Church Hall, Bamford.	2nd & 4th Fri. each month 1.30 - 4.15	- do -
Hope County Clinic, Eccles Close, Edale Road, Hope.	2nd & 4th Wed. each month 1.30 - 4	- do -
St. Nicholas' Church Hall, Fairfield.	2nd & 4th Thurs. 9.30 - 12	- do -
Eye Clinic, Bath Road, Buxton	1st. 2nd & 4th Mon. a.m.	- do -
High Lea Hall, New Mills	4th Tues. each month	- do -
Minor Ailment Clinic George Street, Glossop	Mon Fri. a.m.	- do -
High Lea Hall, New Mills	4th Sat. each month	- do -
Lower Lane, Chinley	1st, 3rd & 5th Sat. each month	- do -
Family Planning Clinic, Bath Road, Buxton.	Tues. 7 - 8.30 p.m.	Family Planning Assocn.
Chest Clinic, Great Egerton St., Stockport	Mon. 2 - 4 p.m.	Regional Hospital Board
Lees Street, Ashton-under-Lyne	Tues. Wed. & Fri. by appointment	- do -
51 Queen's Road, Sheffield.	Mon Fri. by appointment	- do -
Venereal Disease Clinic, St. Thomas' Hospital,	Mon., Wed. & Fri.	- do -

Shaw Heath, Stockport.

# NATIONAL ASSISTANCE ACT, 1948, SECTION 47 AS AMENDED BY THE NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

No action was taken under the above Acts.

# TUBERCULOSIS

# New Cases during 1969

		New Case	es	
Age Periods	Respirato	ory	Non-Respi	ratory
	М.	F.	М.	F.
0	-	- - - 1 -		
Totals	-	1	-	-

# NEW CASES DURING THE YEARS 1960 - 1969

Year	Re	spirate	ory	No	Grand		
	M.	F.	T.	М.	F.	T.	Total
1960	3	2	5	1	_	1	6
1961	1	2	3	1	-	1	4
1962	1	-	1	-	-	-	1
1963	-	-	-	-	1	1	1
1964	1	1	2	-	1	1	3
1965	2	1	3	-	-	-	3
1966	3	1	4	_	-	-	4
1967	-	1	1	-	-	_	1
1968	-	-	-	-	1	1,	1
1969	-	1	1	-	-	-	1

# ALL CANCER DEATHS

Year	CHAPEI	-EN-LE-FRITH	ENGLAND & WALES			
	No. of Deaths	Rate per 1,000 Population	Rate per 1,000 Population			
1960	40	2.17	2.158			
1961	47	2.59	2.162			
1962	38	2.10	2.175			
1963	40	2.21	2.178			
1964	36	1.98	2.209			
1965	46	2.53	2,226			
1966	35	1.93	2.249			
1967	50	2.75	2.275			
1968	36	1.97	2.3			
1969	38	2.07	2.350			

# DEATHS FROM CANCER OF LUNG & BRONCHUS

		CHAPEL	ENGLAND & WALES	
Year	No. of	Deaths	Rate per 1,000 Population	Rate per 1,000 Population
1960	11		0.59	0.481
1961	8	-1 1	0.44	0.494
1962	4		0.22	0.509
1963	6		0.33	0.520
1964	6		0.33	0.535
1965	4		0.22	0.553
1966	9		0.49	0.562
1967	10		0.55	0.584
1968	3		0.16	0.593
1969	7		0.38	0.610
Total	68		3.71	5.441
Average	(10 <b>y</b> ea	rs)	0.37	0.54

# DEATHS FROM BRONCHITIS & EMPHYSEMA

Year	No. of Deaths	Rate per 1,000 Population
1960	10	0.54
1961	17	0.94
1962	18	0.99
1963	17	0.94
1964	4	0.22
1965	6	0.33
1966	12	0.66
1967	13	0.71
1968	12	0.65
1969	14	0.70

# NOTIFIABLE DISEASES FOR THE YEAR 1969

	Measles	Infective Jaundice	Dysentery	Tuberculosis	Acute encephalitis	Scarlet Fever	Tetanus	Food Poisoning	Disease	
	12	<b>ট</b>	2	μ	Ъ	+	ы	N	Cases Notified (all ages)	Total
	۲	1	Ы	ı	ı	ı	ı	jl	Under 1 year	
	1	1	1	1	i	•	ı	•	۲	
	۳	ı	ı	1	1	1	ı	1	N 1	
	1	ı	ı	1	ı	ı	,	1	Analy 3-	
	<b>J</b>	ı	1	'	<u> </u>	N	1	1	Analysis of	
	8	+	1	ı	ı	Ν	ı	1		
	1	<b>J</b>	1	1,	1	1	ì	1	Total Cases in age groups  5-   10-   15-   25-   3 9   14   24   34   3	
_	1	1	1	1	1	1	1	ı	15- 24	
	1	'	i	ı	ı	1	ı	ı	e grou 25- 34	
	,	1	1	س	ı	ı	1	Ъ	75- 44	
	,	ı	1	1	1	1	ı	1	5 <del>9</del> 5 <del>1</del> 5+5-	
	,	1	•	1	1	1	٢	1	60 and over	
	1	ı	'n	1	1	1	1	ı	Age Un- known	

Under the Public Health (Infectious Diseases) Regulations 1968 which came into operation on the 1st October, 1968 the following is a list of other notifiable diseases:

Acute meningitis
Acute poliomyelitis
Anthrax
Cholera
Diphtheria
Leprosy
Leptospirosis

Opthalmia Neonatorum
Paratyphoid Fever
Plague
Relapsing Fever
Smallpox
Typhoid Fever
Typhus
Yellow Fever
Whooping Cough

Mr. F.P. Harrison, The Secretary of Chapel-en-le-Frith Rural District Home Safety Committee has kindly sent me the following report on the activities of the Committee during the year:-

#### Film

The Committee, with the co-operation of the Derbyshire County Health Education Service, completed the making of a ten minute 16 mm. colour film on the problem of Home Accidents.

The film portrayed children at Warmbrook County Junior School, Chapel-en-le-Frith, and referred to their research into the home accident problem. It was professionally finished and has since been sold to a number of local authorities including Lancashire County Council, Coventry and Sheffield County Boroughs and the London Borough of Hammersmith. It has been used extensively within the Rural District and during 1969 was shown to more than 1,000 people. It is to be displayed at the National Home Safety Conference in London in October 1970.

The making of the film was the Committee's major achievement during the year.

Public Health Department, Council Offices, Hayfield Road, Chapel-en-le-Frith,

To the Minister of Health.

To the Chairman and Members of the Council.

# Senior Public Health Inspector's Report on the Environmental Health of the District - 1969

Mr. Chairman, Ladies & Gentlemen,

I present the Annual Report for the year ending 31st December, 1969.

Details of the various sections of the work of the Department are given and include comment where appropriate.

The number of improvement grants approved during the year dropped to the lowest level since 1958. This was principally due to the fact that many people awaited the publication of the Housing Act, 1969. Since August, when the Act became operative, many enquiries and applications have been received. It is hoped that with the increased financial grants now available to house owners, the number of sub-standard dwellings within the District will be substantially reduced in the very near future.

The problem of atmospheric pollution from the Limestone Quarries and associated processes continues. Although I believe the Quarry owners are now conscious of the ever increasing weight of public opinion being waged against them, I feel the time has come for Parliament to look closely into the possibility of laying down more stringent standards of permissible dust and smoke emissions from plant operated by the industry. For too long economics and 'best practicable means' have been among the excuses for the palls of black smoke and of grey dust being gratuitously presented to the inhabitants of villages adjacent to the quarries.

The need for mains water supplies to certain villages and areas such as King Sterndale, Martinside, Brandside and Higher Chisworth is well known. As more people in these scattered areas are seeking to improve their houses an adequate supply of pure wholesome water is essential.

I wish to thank the Chairman and Members of the Committee, the Medical Officer of Health, the Chief Officers and staff of the various Departments for their co-operation and support during the year. To the staff of the Health Department are my thanks especially due and particularly for their efforts in the preparation of much of this report.

Your obedient Servant,

R.V. TOMLINSON

Senior Public Health Inspector.

## HOUSING

The number of new houses completed during the year is as follows:-

THE Humber of new houses compressed during one year is as issued
Erected by Local Authority
Erected by private enterprise 67
Houses owned by the Council :-
Scheme No. of Houses
1919 133
1923 1924 80
1936 8 1938 10
1946 1956/58 506
1961 160
Highfields 15 Sewerage Bungalow 1
1001
Position at 31st December, 1969:-
Completed since 1/4/45 750
Under construction
Private Building Position at 31st December, 1969:-
Completed since 1/3/45 866
Under construction 8
Shadi construction
Housing Act, 1957 - Overcrowding
There were no cases of statutory overcrowding during the year.
Housing Act, 1957 - Unfit Houses
No. of houses in respect of which
Demolition Orders were made ••• -
No. of houses in respect of which Undertakings were accepted 2
No. of houses in respect of which Closing Orders were made 3
No. of houses demolished 4
A total of 119 houses have been dealt with since 1962. Seven

A total of 119 houses have been dealt with since 1962. Seven houses which are subject to Demolition Orders or Closing Orders are still occupied.

It is hoped that with the increased financial grants made available to house owners under the provisions of the Housing Act, 1969, many of the unfit houses in the District will be improved in the near future.

TOTALS	Wormhill	Green Fairfield	Peak Forest	Kingsterndale	Hope Woodlands	Hayfield	Hartington-u-Quarter	Edale	Derwent	Chisworth	Chinley, Buxworth	Charlesworth	Chapel-en-le-Frith	Castleton	Brough, Shatton & Thornhill	Bamford	Aston and Hope	Parish or Ward
2	ſ	1	1	ı	1	2	1	1	ī	1	ī	1	1	1	1	1	-	Houses remaining to be dealt with from 1962 programme
17	2	ı	1	ı	1		111	ı	ı		1	1	13	t	1	1	1	Houses remaining to be dealt with from 1965 programme
13	ı	W	2	t	ı	2	ı	ı	ı	ı	_3	>	W	ı	1	->	ı	Houses included in the 1970 programme Circ. 92/69
32	2	W	2	t		5	1	t	ı	ـــ		_>	16	1	t	_	ı	Total
1	ī	1	1	ſ	ı	I	1	ſ	I	ı	I	ı	1	1	ı		t	Houses dealt with to date
32	2	3	2	ı	ı	۷ī	ı	ı	ı	_>		_>	16	ı	113		1	Not yet dealt with
1	t	ı	ı	ı	1	ı	ı	ı	ı	1	ı	1	ı	ſ	ı	ı	1	Re-housed by the Council

# Improvement Grants

Summary of applications received during the period 1954 - 1969:-

Year	Applicat	ions	Total	Refused	Works
	Discretionary	Standard		or not proceeded	carried out
				with	or in hand
1954	4	-	4	2	2
1955	25	-	25	3	22
1956	21	-	21	2	19
1957	19	-	19	8	11
1958	17	-	17	1	16
1959	30	26	56	8	48
1960	44	49	93	-	93
1961	35	35	70	6	64
1962	32	34	66	4	62
1963	27	54	81	2	79
1964	30	46	76	5	71
1965	14	58	72	2	70
1966	10	68	78	3	75
1967	8	79	87	5	82
1968	-	73	73	1	72
1969	4	48	52	1	51
TOTALS	320	570	890	53	837

Total amount approved during 1969 for Standard Grants = £8,475

Total amount approved during 1969 for Discretionary Grants = £2,717

# Rent Act, 1957 - Certificates of Disrepair

No Certificates of Disrepair were issued during the year.

# Common Lodging Houses

There are no common lodging houses in the Rural District.

#### AIR POLLUTION

# Clean Air Act, 1956 - Public Health Act, 1936

A considerable amount of time and effort has continued to be given by the Department to the problem of pollution from the quarrying industry. Whilst improvements are steadily being effected in the methods and amounts of dust collected, it is apparent that the rate of progress in the dust collection field should be increased. Complaints have been received during the year of alleged dust nuisance from several sources and where appropriate representations have been made to the firms concerned.

The amount of smoke etc. emitted by the vertical shaft kilns, both coal and oil fired, is disturbing. Numerous complaints have been received about this matter and consequently referred to H.M. District Inspector of Alkali Etc. Works. The problem has also been discussed with the Deputy Chief Alkali Inspector, to whom concern was expressed.

Complaints have also been received of smoke nuisance within the following categories:-

Industrial . . . . . . . . 2

Domestic . . . . . . . . 2

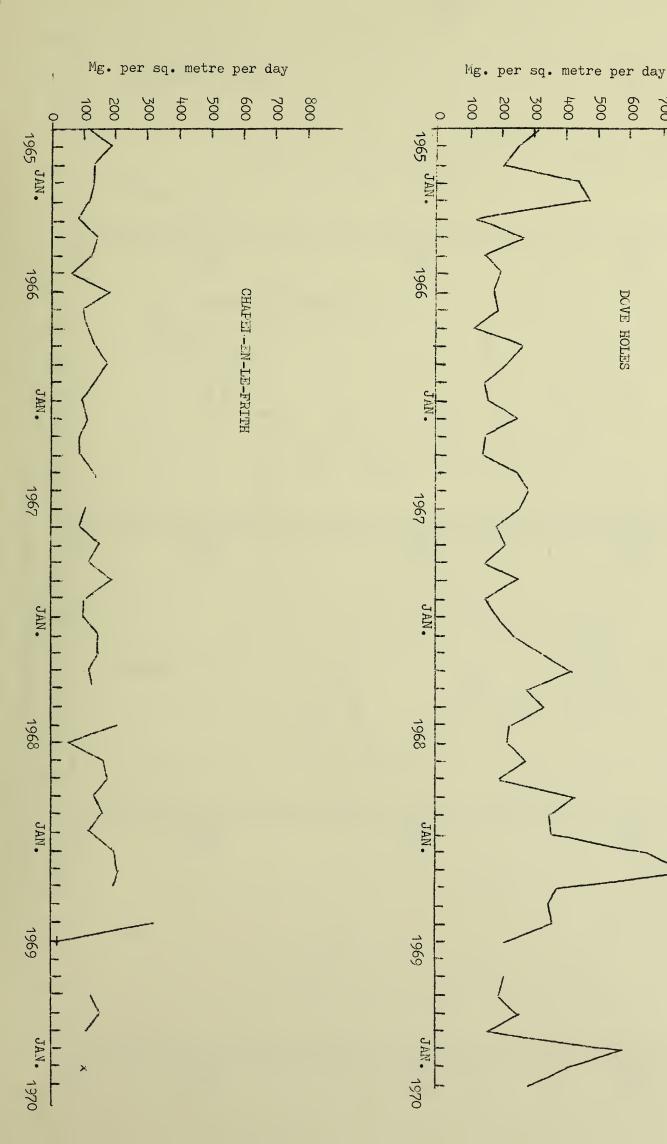
Indiscriminate burning of industrial waste • • • • 2

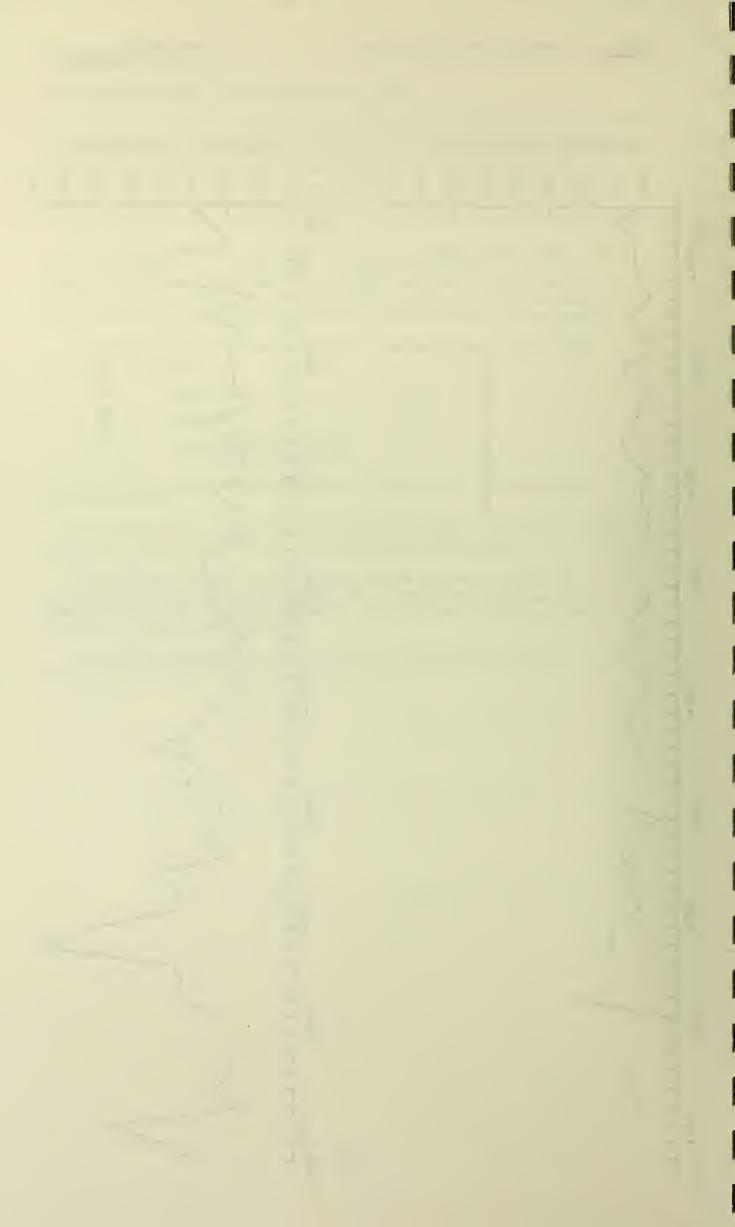
In all cases, after representations by the Department, the nuisances have been abated.

The Council has continued to operate the two air pollution stations at Hayfield as part of the National Survey on Air Pollution.

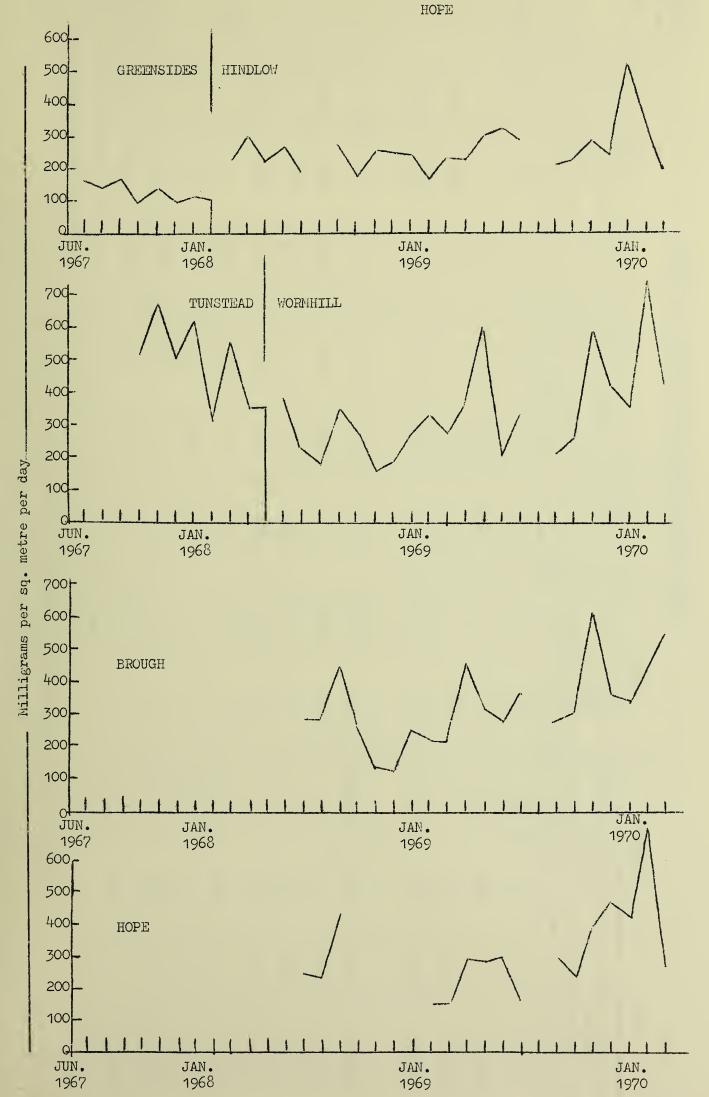
The Council's six Standard Deposit Gauges stationed within the quarrying areas have produced results which assist in assessing the trends of pollution from the industry. The following are the tables showing the information obtained.

Three applications for prior approvals under Section 3 of the Clean Air Act, 1956 were received and granted.





GREENSIDES/HINDLOW TUNSTEAD/WORMHILL BROUGH



es es

Daily average during year	March "	∄eb• "	Jan. 1970	Dec.	Nov. "	Oct. "	Sept. "	Aug.	July "	June "	May "	April 1969			HENOM
149.8	1	108.1	ı	116.9	154.3	117.7	1	1	30.6	320.8	ı	199.9	mg/m <sup>2</sup>	Calculate I	
0.382	1	0.275	1	0.298	0.394	0.301	ı	ı	0.078	0.818	t	0.510	tons/sq.mile	ed deposition per day	CHAPEL
309.0	282.4	391.3	578.5	162.2	268.7	194.6	214.6	ı	215.4	365.7	353.7	371.9	mg/m <sup>2</sup>	Calculat	DOV.
0.788	0.720	0.998	1.475	0.414	o.685	0.496	0.547	ı	0.549	0.933	0.901	0.948	tons/sq.mile	Calculated deposition Calculated deposition per day	DOVE HOLES
405.9	417.8	738.8	353.7	412.7	590.4	260.9	209.3	1	335.9	195.9	599.0	350.1	mg/m <sup>2</sup>	Calculat	WO
1.035	1.065	1.884	0.902	1.052	1.506	0.665	0.534	ı	0.857	0.499	1.527	0.892	tons/sq.mile	Calculated deposition per day	WORMHILL
283.4	193.4	328.8	518.1	235.6	279.2	224.6	205.8	ı	285.8	323.3	296.3	226.4	mg/m <sup>2</sup>		Н
0.722	0.493	0.838	1.321	0.601	0.712	0.572	0.524	t	0.729	0.824	0.756	0.577	tons/sq.mile	Calculated deposition per day	HINDLOW
390•3	548.1	444.7	335.6	352.6	614.8	301.5	285.8	ı	364.8	274.1	317.7	454.0	mg/m <sup>2</sup>	Calculat	
0.996	1.398	1.134	0.856	0.900	1.569	0.769	0.729	ı	0.930	0.699	0.811	1.158	tons/sq.mile	Calculated deposition per day	BROUGH
341.2	267.9	684.9	420.5	471.0	398.7	230.0	292.5	ı	153.3	286.3	270.2	277.7	mg/m <sup>2</sup>		
0.870	0.683	1.747	1.072	1.201	1.016	0.586	0.746	1	0.391	0.730	0.689	0.708	tons/sq.mile	Calculated deposition per day	HOPE

mg/m<sup>2</sup> = Milligrams per square metre.

Where blanks are shown no readings were obtained either due to laboratory accidents or interference with the Gauges.

#### INSPECTION AND SUPERVISION OF FOOD

# (A) Food Hygiene Regulations, 1960

The following is a statement of the number of food premises existing within the District.

# Type of Business

Catering Establishments Licensed Premises	•••	•••	•••		•••	•••	49 69
Grocery	•••	• • •	• • •	• • •	•••	•••	73
Confectionery (with Bakeho		•••	•••	•••	•••	•••	15 3
Sweets and Confectionery) Butchers	•••	•••	•••	•••	•••	•••	30 17
Fish and Chips	•••	•••	•••	•••	•••	•••	9
							265

54 of these premises were inspected during the year. A total of 129 inspections were made.

5 complaints were received by the Department of food alleged to be not of the nature, substance or quality demanded or unfit for human consumption. Resulting from one of these complaints, the owners of a shop were proceduted on three charges with fines and costs totalling £120.

No. of premises registered for the sale of ice-cream	
under Section 16, Food and Drugs Act, 1955	78
No. of inspections of registered premises	34
No. of premises registered for the preparation or	
manufacture of sausages or potted, pressed,	
pickled or preserved food intended for sale	7
No. of inspections of registered premises	10

# Ice Cream (Heat Treatment, etc.) Regulations, 1959 and 1963

There are no premises in the Rural District to which the above Regulations apply.

# Liquid Egg (Pasteurisation) Regulations, 1963

There are no egg pasteurisation plants within the Rural District.

# (B) Surrender of Foodstuffs

Foodstuffs	Tins/Bottles/ Packs/Boxes	Weight (to nearest lb.)
Raw Meat Other Meat Products Fruit and Vegetables Frozen Food Milk Products Canned Food Fish Confectionery (incl. Ice Cream) Other Food	34 365 3 60 1 850 1331	2225 1b. 15 1b 192 1b. 58 1b. 50 1b. 98 1b. 112 1b. 725 1b.

TOTAL - 1ton. 11cwts. 3lbs.

# (C) Slaughter of Animals Acts and Regulations

There are 23 licensed slaughtermen in the Rural District. Slaughterhouse Act, 1958

There is one private licensed slaughterhouse in service, fully complying with the Slaughterhouse (Hygiene) Regulations, 1958 and maintained in a satisfactory condition.

	0.115			CII	1	
	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	601	13	14	2377	96	-
Number inspected	601	13	14	2377	96	-
All diseases except Tuberculosis & Cystercerci Whole carcases condemned	_	-	1	5	<b>-</b>	-
Carcases of which some part or organ was condemned	167	10	1	159	4	-
Percentage of the number inspected affected with disease other than tuberculosis and cystercerci	27.8%	76.9%	14.3%	6.%	4.2%	-
Tuberculosis only: Whole carcases condemned	-	-	-	-	_	-
Carcases of which some part or organ was condemned		-	_	_	-	-
Percentage of the number inspected affected with tuberculosis	_		-	-	-	-
Cystercercosis Carcases of which some part or organ was condemned	-	-	-	-	<del>-</del>	-
Carcases submitted to treatment by refrigeration	_		_	-	-	
Generalised and totally condemned	_	-	-		-	-

This table shows that a 100% inspection has again been achieved and this has only been possible by the officers carrying out duties outside normal office hours.

# Milk and Dairies (General) Regulations, 1959

There are 38 producer/retailers of raw milk in the district, a reduction of 5 over the previous year. The following table shows the type and result of the milk samples taken during 1969 by the Public Health Department for examination for the Brucella Organism.

Type of	Total number			Culture		Guinea Pig	
sample	taken	Pos.	Neg.	Pos.	Neg.	Pos.	Neg.
Bottle	11	-	11	-	-	_	-
Herd	251	15	236	1	14	2	12
Group	16	2	14	_	2	-	2
Individual	22	8	14	-	8	5	3
TOTAL	300	25	275	1	24	7	17

Samples of milk were taken for examination from each herd once every three months. Where the sample revealed the presence of positive cows in the herd, subsequent individual cow samples were taken to detect the offending animals which are then taken out of the raw milk herd. Unfortunately, the anomaly still exists whereby these animals may be sold in the open market. However, farmers are encouraged to send positive cows for slaughter but this cannot be enforced. The merit of regular sampling is shown by the considerable reduction in positive samples obtained since sampling commenced in 1967.

# Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1963

The following samples have been taken by the County Health Department during 1969:-

Designation	Test	Satisfactory	Unsatisfactory
Untreated	Methylene Blue	1	-
	Brucella Abortus	9	-
Pasteurised	Methylene Blue	30	1
Pasteurised	Phosphatase	31	-
Sterilised	Turbidity	3	-

Samples taken at Pasteurising Plants:-

Pasteurised	Methylene Blue	30	-
Pasteurised	Phosphatase	32	-

# WATER SUPPLY

The local rainfall statistics are as follows:-

	1965	1966	1967	1968	1969	
January	6.00	2.42	10.45	7.92	5.01	
February	1.15	7.25	4.27	2.45	4.09	
March	2.63	3.98	3.32	4.28	3 <b>.3</b> 6	
April	3.85	4.13	2.08	3.14	4.28	
May	4.15	4.34	7.44	5.06	4.64	
June	2.75	8.74	0.97	3.97	3.35	
July	5.25	5.18	2.61	4.45	2.16	
August	4.26	4.46	4.01	2.13	3.14	
September	9.78	3.98	4.58	7.94	2.46	
October	1.78	4.72	8.16	5.03	1.62	
November	4.05	5•94	3.93	2.83	7.52	
December	10.96	8.63	5•17	2.72	4.65	
	56.61	63.77	<u>56.99</u>	<u>51.92</u>	46.28	inches.

# Water Supplies

The Statutory Authorities for water supply in the area of the Rural District are the North Derbyshire Water Board and Manchester Corporation.

The following table gives estimated figures for the number of dwellinghouses, by parishes, supplied by mains water and the number on private supply.

1				
	PUBLIC SUI	PPLY	PRIVATE	SUPPLY
	No. of	Estimated	No. of	Estimated
	Dwellings	Population	Dwellings	Population
Aston	26	56	4	9
Bamford	26 387	56 1063	5	9 16
Brough & Shatton	44	128	5 4	10
Castleton	221	656	7	31
Chapel-en-le-Frith	2415	6690	50	121
Charlesworth	458	1182	17	45
Chinley, Buxworth				
& Brownside	750	2066	15	45
Chisworth	61	152	21	49
Derwent	-	-	22	48
Edale	95	258	20	69
Green Fairfield	30	97	11	25
Hartington-upper-		100		0
Quarter	131	402	37	83
Hayfield	898	2348	26	89
Hope Woodlands	332	811	12	36
Hope Woodlands King Sterndale	-	-	19	71
Peak Forest	405	- 205	45	81
Thornhill	105	287	8 4	29
Wormhill	54 438	156		13 41
"OT HILLTT	450	1113	10	41
шошат с	6445	451.65	7	
TOTALS	0442	17465	337	911

# Private Supplies

198 samples of water from private supplies were taken for bacteriological examination. This is an increase of 100% on the previous year and is largely due to schemes being submitted for the improvement of houses in areas devoid of a mains water supply. 74 of these results were satisfactory; the remainder showed evidence of pollution.

/cont. over...

## WATER SUPPLY

# Private Supplies (continued)

Where adverse results were obtained those using the supply were advised to boil all drinking water and, where appropriate, further advice was given as to how the supply may be rendered pure.

13 samples from private water supplies were taken for chemical examination. In one case the water was found to be plumbo solvent and the appropriate action was taken.

The need for mains water supplies in areas such as King Sterndale, Martinside, Brandside, Higher Chisworth is well known.

#### SWIMMING POOLS

Samples of swimming bath water for bacteriological examination were regularly taken from the two privately owned swimming pools in the District.

Due to increased usage of one of the pools more frequent samples have been taken during the year. Unfortunately, not all of these samples were satisfactory. Prompt remedial measures were requested and follow-up samples taken. Improvements are now taking place to the purification system at one of the Pools.

#### INFECTIOUS DISEASES

42 faecal samples were taken following receipt of infectious disease notifications. The Medical Officer of Health took the appropriate action where necessary.

# OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

The following tables show the number of premises registered under the above Act at the 31st December, 1969, together with the number of persons employed in these premises.

TABLE A - Registrations and General Inspections

		No. of premine registered during the y	- 1	Total No. of registered premises at end of year	No. of registered premises receiving a general inspection during the year
1	Offices	1 -		32 89	4 22
	wholesale shops, warehouses Catering establishments	-		6	<u>-</u>
	open to public, canteens	3		32	4
]	Fuel storage depots •••	-		3	-
	TOTAL	4		162	30

TABLE B - Number of visits of all kinds by Inspectors to registered premises = 58

TABLE C - Analysis of persons employed in registered premises by workplace -

Class of workplace No. of	persons employed
Offices ···	106
Retail shops ••• •••	237
Wholesale departments, warehouses	16
Catering establishments open to public	193
Canteens ••• •••	
Fuel storage depots •••	10
TOTAL Males 201 Females 361	562

# FACTORIES ACT, 1961

The following is the form of report required by the Secretary of State for Employment and Productivity.

# PART 1 OF THE ACT

1. INSPECTIONS for purposes of provision as to health (including inspections made by Public Health Inspectors).

Premises	Number on	Number of								
Tremises	Register	Inspections	Written Notices	Occupiers Prosecuted						
(1)	(2)	(3)	(4)	3 1					3	(5)
(i) Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	ı	-	1							
(ii) Factories not in- cluded in (i) in which Section 7 is enforced by the Local Authority	94	1	-	<u>-</u>						
(iii) Other premises in which Section 7 is enforced by Local Authority (exclud- ing outworkers' premises)	-	<u>-</u>	<u>-</u>							
TOTAL	94	1	-	-						

# 2. CASES IN WHICH DEFECTS WERE FOUND:-

	No. of	No. of cases			
Particulars	Found	Remedied	Refer		in which prosecutions
			to H.M. Inspector	by H.M. Inspector	were
(1)	(2)	(3)	(4)	(5)	instituted (6)
Want of cleanliness	-	-		-	-
(S.1) Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	†m m	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	_
Sanitary					
Conveniences (S.7) (a) Insufficient	-	1	-	1	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	_
Other offences against the Act (not including offences relating to o	; -	-	-	-	-
TOTAL	-	1	-	1	-

## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

Number of licensed caravan sites at 31st December, Total number of caravans on above sites ••• •••		
Number of sites used for holiday accommodation Number of caravans on these sites		
Number of sites used for residential accommodation Number of caravans on these sites		

The above Act is operated and administered in close collaboration with the Planning Authority. Uniform standards are able to be applied to the various sites throughout the Rural District.

The problem of seasonal Camping Sites continues to increase Observations in Edale over the past few years have revealed that more and more people are resorting to the Valley to stay overnight under canvas. Realising the problem and need for control, the Council has resolved in principle to license sites which are used for more than 42 consecutive days or 60 days in a 12 month period. Sites are inspected over the Bank Holiday periods and at other times during the holiday season.

The proposed Peak Park Planning Board Site at Hayfield has not yet materialised; the genuine need for a site in this area continues.

# DRAINAGE AND SEWERAGE

The parishes of Chapel-en-le-Frith (including Dove Holes), Chinley, Hayfield, Charlesworth, Castleton, Hope, Bamford, Edale and the hamlets of Simmondley and Barber Booth are provided with sewerage schemes.

As a result of the implementation of Section 47 of the Public Health Act, 1936, the replacement of earth closets by water closets at houses in the villages of Peak Dale and Charlesworth Where main sewerage and water supply are available has been completed.

Premises:	in the Rural Dist	trict	connec	ted to	sewer	•••	• • •	• • •	5474
Premises :	in the Rural Dist	trict	not co	nnecte	ed to a	sewer	• • •	•••	1308
Number of	connections made	e duri	ng the	year:					
			_						
(a)	Existing houses	• • •	• • •	• • •	• • •	• • •	• • •	• • •	14
(b)	New houses		•••						62
(0)	Other memices				• • •				
(6)	Other premises	• • •	• • •	• • •	• • •	• • •	• • •	• • •	-

21

## PETROLEUM (CONSOLIDATION) ACT, 1928

No. of conversions of other closets to W.C.'s

The Public Health Inspectors are authorised Petroleum Officers under the above Act, carrying out inspections of existing and new installations based upon the current Code of Principles. At the 31st December there were 51 licensed premises. 8 petrol storage tanks were pressure rested during the year when 2 were found to be defective. Defective installations were either brought into a serviceable condition or taken out of use and rendered safe.

Close co-operation is maintained with the Fire Prevention Officer of the Derbyshire Fire Service.

# NOISE ABATEMENT ACT, 1960

A considerable amount of time has been spent during the year investigating noise nuisance complaints; the troubles being from industrial machinery. The noise level from the fans on the lime kilns at Hindlow has been reduced to an acceptable level. There remains the nuisance at Dove Holes, which it is hoped will now shortly be abated. Complaints of nuisance from three sources, all industrial, have been received during the year. With the exception of the Dove Holes nuisance, the problems have been resolved.

# ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

Licences under the above Act are held by 5 persons. Consultations are held with the Fire Authority and the R.S.P.C.A. when applications are made under the Act. Control covers such items as the number of dogs/cats which are allowed to be kept, the suitability of accommodation for the animals and for the storage of food, protection of the animals in the case of infection, suitable fire precautions and the licensee shall at all times keep a register of all animals accepted on the premises.

## RODENT CONTROL

During the year 117 complaints were investigated involving 188 properties. As a result of these investigations, the following treatments were carried out by a rodent operative who is engaged for half of each working week from the Buxton Corporation.

	Domestic premises	Business premises
Rats	154	24
Mice	8	2
Wasps, etc.	21	-

The eradication of wasps' nests and other insect infestations were undertaken by the Public Health Inspectors.

## GYPSIES AND OTHER TRAVELLERS

• ·

Groups of itinerants stayed within the District on five occasions during the year. The sites are visited by the Health Inspectors and a tolerant attitude is adopted. No serious problems have been experienced during the year.



